

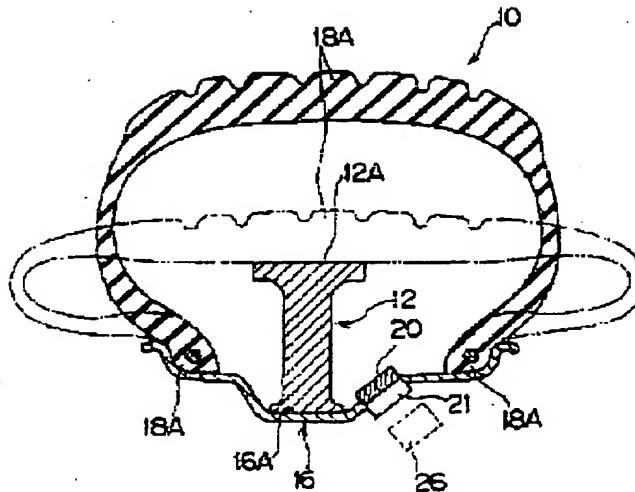
**PNEUMATIC TIRE ASSEMBLY AND CORE ASSEMBLY FOR PNEUMATIC TIRE**

**Patent number:** JP6297922  
**Publication date:** 1994-10-25  
**Inventor:** WADA MITSUISA; others: 02  
**Applicant:** BRIDGESTONE CORP  
**Classification:**  
- **international:** B60C23/02; G01L17/00  
- **European:**  
**Application number:** JP19930091582 19930419  
**Priority number(s):**

[Report a data error here](#)

**Abstract of JP6297922**

**PURPOSE:** To enable safe travel in the fixed distance even when the internal pressure of a tire is lowered, and inform a driver of the lowering of internal pressure of the tire.  
**CONSTITUTION:** A core assembly 12 for a pneumatic tire is internally mounted to a pneumatic tire assembly 10. A rim 16 is provided with an internal pressure sensor 20 near the outside of a well part 16A, and the internal pressure of the pneumatic tire is sensed by this internal pressure sensor 20. An electric circuit 21 serving as a transmitting means is mounted on the tire outer face of the internal pressure sensor 20, and a signal corresponding to the state of the internal pressure sensor 20 is sent to the outside of the pneumatic tire assembly 10.



Data supplied from the [esp@cenet](#) database - Patent Abstracts of Japan